

Substitute for Form 1449 A & B/PTO

Complete if Known

Application Number	10/594,444
Confirmation Number	6862
Filing Date	September 26, 2006
First Named Inventor	Kenichi MARUHASHI
Art Unit	2616
Examiner Name	Not yet assigned
Attorney Docket Number	Q97384

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US			
		US			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.H./

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁵
		Country Code ³	Number ⁴	Kind Code ³ (if known)			
		JP	2003-318999	A	11/07-2003	MATSUSHITA ELECTRIC IND. CO. LTD.	Abstract
		JP	05-335975	A	12-17-1993	NEC CORP.	Abstract
		JP	07-154376	A	06-16-1995	HITACHI LTD.	Abstract
		JP	07-162350	A	06-23-1995	HITACHI LTD.	Abstract
		JP	08-084105	A	03-26-1996	N T T IDO TSUSHINMO KK	Abstract
		JP	3059058	B2	04-21-2000		
		JP	08-139632	A	05-31-1996	N T T IDO TSUSHINMO KK	Abstract
		JP	09-093158	A	04-04-1997	FUTABA CORP.	Abstract
		JP	3014757	B2	12-17-1999		
		JP	07-030453	A	01-31-1995	NIPPONDENSO CO. LTD.	Abstract
		JP	09-219672	A	08-19-1997	NIPPON TELEGR & TELEPH CORP. <NTT>	Abstract
		JP	2736067	B2	01-09-1998		
		JP	01-220920	A	09-04-1989	TOSHIBA CORP.	Abstract
		JP	3073767	B2	06-02-2000		
			3407708	B2	03-14-2003		
		JP	2001-237853	A	08-31-2001	ATR ADAPTIVE COMMUNICATIONS RES LAB	Abstract
		WO	02/093779	A2	11-21-2002	QUALCOMM INCORPORATED	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁵
		Yuanrun Teng et al., "Performance Analysis of SDM-OFDM System with Adaptive Modulation Method over MIMO Channels", the Institute of Electronics; IEICE Technical Report, Vol. 103 No. 66, May 23, 2003, pp. 75-82.	
		Sumaru Niida et al., "Adaptive Modulation Using Space-Time Block Code Matrix" KDDI R&D Laboratories Inc., March 6, 2002, pp. 31-35.	
		Masaki Hayashi et al., "Performance of IMT-200 TDD Mode Test Ber", Wireless Solution Laboratories, the Institute of Electronics; IEICE Technical Report, Vol. 101, No. 682, February 27, 2002.	

Examiner Signature	/Kathy Wang-Hurst/	Date Considered	06/04/2008
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ³See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to indicate here if English language Translation is attached.